

March 2021



**US Army Corps
of Engineers**
Buffalo District

FACT SHEET

March 2021

ATHOL SPRINGS — HAMBURG, NEW YORK

Hurricane and Storm Damage Reduction

Section 103 of the 1962 Rivers & Harbors Act, As Amended
Construction General (Continuing Authorities Program)

Location

- Along Route 5 at the southeast shore of Lake Erie in the Athol Springs section of Hamburg, Erie County, New York, approximately ten miles south of Buffalo, New York

Project Description

- Deteriorating seawall protecting Route 5
- Construct 1,325-foot-long stone revetment and a 10-foot-wide and 2-foot-tall splash apron that would provide stability to the wall and significantly reduce the impacts of wave run-up.
- Storms and resultant waves from Lake Erie cause overtopping of the road and retaining wall, creating hazardous travel conditions.
- Storms also deposit large quantities of debris onto and across the road, often resulting in closure to traffic and unsafe conditions for business in the area.

- Design and implementation for Section 103 projects is normally cost shared 65 percent federal and 35 percent nonfederal. Due to the Bipartisan Budget Act of 2018, project is being completed at full Federal expense to the extent Fiscal Year 2018 Supplemental Funds are used.

Importance

- Route 5 is a major traffic route between Buffalo and the south towns.

Consequences

- Without construction of the project the seawall will continue to deteriorate, resulting in eventual failure of the wall and adjacent road.
- Continued overtopping of Route 5 will continue to restrict traffic and routinely deny access to businesses and residents.

Project Phase	Est. Fed. Cost of Phase	Federal Funding through FY20	FY21 Requirement	FY21 Budget	FY22 Requirement	FY22 Budget
Construction	\$8.406M	\$8.406M	\$0	\$0	\$0	\$0

* Project being constructed with 2018 Emergency Supplemental federal funds

Project Sponsor/Customer

- Sponsor — New York State Department of Transportation through a letter of intent in Dec 2012
- Customer — Town of Hamburg through a letter of support to the New York State Department of Transportation in March 2013

Congressional Interests

- Representative Chris Jacobs R NY-27
- Senator Charles Schumer D NY
- Senator Kirsten Gillibrand D NY

Current Status

- Construction is complete as of 05 January 2021
- O&M Plan under development with closeout anticipated August 2021.

Issues

- Absence of shale bedrock at north extent of project site



Figure 1 January 2020 Project Status, depicting completed revetment in foreground and associated wave protection. Background depicts exposed seawall prior to construction of revetment and associated wave run up across Rte. 5.



Figure 2 Revetment complete as of September 2020

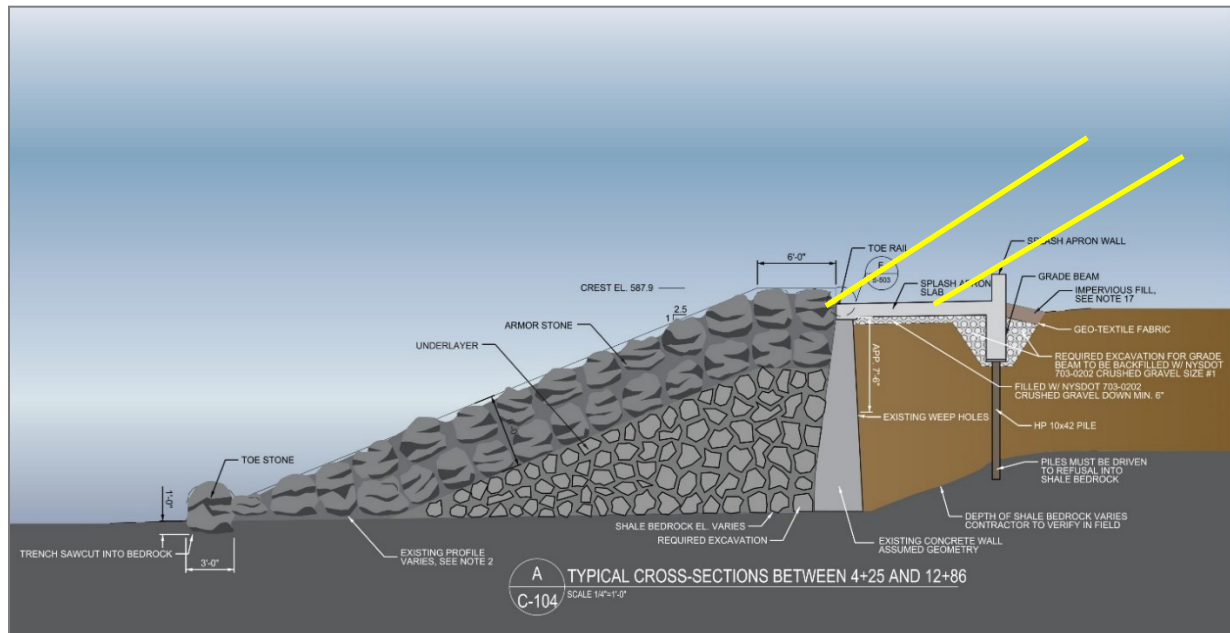


Figure 3 Project concept of Seawall looking north from edge of water depicting project protective features and showcasing project betterment details

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